## **CONTENTS OF VOLUME 75**

Vol. 75 Nos. 1-2 March 2006

### Special Theme EMISSIONS SCENARIOS

A. STEGMAN / How Should Emissions Projections be Evaluated? An Editorial Comment	1–7
DETLEF P. VAN VUUREN and BRIAN C. O'NEILL/The Consistency of IPCC's SRES Scenarios to Recent Literature and Recent Projections	9–46
DETLEF P. VAN VUUREN and KNUT H. ALFSEN / PPP Versus MER: Searching for Answers in a Multi-Dimensional Debate	47–57
RICHARD S. J. TOL / Exchange Rates and Climate Change: An Application of $\it FUND$	59–80
DANNY CULLENWARD and DAVID G. VICTOR / The Dam Debate and its Discontents. An Editorial Comment	81–86
L. D. DANNY HARVEY/The Exchanges Between Fearnside and Rosa Concerning the Greenhouse Gas Emissions from Hydro-Electric Power Dams. <i>An Editorial Comment</i>	87–90
LUIZ PINGUELLI ROSA, MARCO AURÉLIO DOS SANTOS, BOHDAN MATVIENKO, ELIZABETH SIKAR and EDNALDO OLIVEIRA DOS SANTOS / Scientific Errors in the Fearnside Comments on Greenhouse Gas Emissions (GHG) from Hydroelectric DAMS and Response to his Political Claiming	91–102
PHILIP M. FEARNSIDE / Greenhouse Gas Emissions from Hydroelectric DAMS: Reply to Rosa et al.	103–109
BILL HARE and MALTE MEINSHAUSEN / How Much Warming are we Committed TO AND HOW Much can be Avoided?	111–149
MALTE MEINSHAUSEN, BILL HARE, TOM M. L. WIGLEY, DETLEF VAN VUUREN, MICHEL G. J. DEN ELZEN and ROB SWART / Multi-Gas Emissions Pathways to Meet Climate Targets	151–194
M. GRANGER MORGAN, PETER J. ADAMS and DAVID W. KEITH / Elicitation of Expert Judgments of Aerosol Forcing	195–214
HAAKON VENNEMO, KRISTIN AUNAN, FANG JINGHUA, PERNILLE HOLTEDAHL, HU TAO and HANS MARTIN SEIP / Domestic Environmental Benefits of China's Energy-Related CDM Potential	215–239
REINHARD MADLENER, CARMENZA ROBLEDO, BART MUYS and JAVIER T. BLANCO FREJA / A Sustainability Framework for Enhancing the Long-Term Success of LULUCF Projects	241–271

#### VOLUME CONTENTS

# Vol. 75 No. 3 April I 2006

# Special Theme INTEGRATED ASSESSMENT

BERNHARD LEHNER, PETRA DÖLL, JOSEPH ALCAMO, THOMAS HENRICHS and FRANK KASPAR / Estimating the Impact of Global Change on Flood and Drought Risks in Europe: A Continental, Integrated Analysis	273–299
HANS-MARTIN FÜSSEL and RICHARD J. T. KLEIN / Climate Change Vulnerability Assessments: An Evolution of Conceptual Thinking	301–329
STEWART COHEN, DENISE NEILSEN, SCOTT SMITH, TINA NEALE, BILL TAYLOR, MARK BARTON, WENDY MERRITT, YOUNES ALILA, PHILIPPA SHEPHERD, ROGER MCNEILL, JAMES TANSEY, JEFF CARMICHAEL and STACY LANGSDALE / Learning with Local Help: Expanding THE Dialogue on Climate Change and Water Management in the Okanagan Region, British Columbia, Canada	331–358
PENNY KLOPROGGE and JEROEN P. VAN DER SLUIJS / The Inclusion of Stakeholder Knowledge and Perspectives in Integrated Assessment of Climate Change	359–389
Vol. 75 No. 4 April II 2006	
GEORGINA H. ENDFIELD and ISABEL FERNÁNDEZ TEJEDO / Decades of Drought, Years of Hunger: Archival Investigations of Multiple Year Droughts in Late Colonial Chihuahua	391–419
STEPHANIE L. JOHNSON and HEINZ G. STEFAN / Indicators of Climate Warming in Minnesota: Lake Ice Covers and Snowmelt Runoff	421–453
KIRSTEN WARRACH, MARC STIEGLITZ, JEFFREY SHAMAN, VICTOR C. ENGEL and KEVIN L. GRIFFIN / Twentieth Century Climate in the New York Hudson Highlands and the Potential Impacts on Eco-Hydrological Processes	455-493
JEFFREY SHAMAN, JONATHAN F. DAY, MARC STIEGLITZ, STEPHEN ZEBIAK and MARK CANE / An Ensemble Seasonal Forecast of Human Cases of St. Louis Encephalitis in Florida Based on Seasonal Hydrologic Forecasts	495–511
Book Review	
Giupponi, Carlo and Shechter, Mordechai: Climate Change In The Mediterranean (AXEL MICHAELOWA)	513–515
Volume Contents	
Author Index	-

## **AUTHOR INDEX**

(Volume 75)

Adams, P.J., 195
Alcamo, J., 273
Alfsen, K.H., 47
Alila, Y., 331
Aunan, K., 215
Barton, M., 331
Cane, M., 495
Carmichael, J.,331
Cohen, S., 331
Cullenward, D., 81
Day, J.F., 495
Den Elzen, M.G.J., 15
Döll, P., 273
Endfield, G.H., 391
Engel, V.C., 455
Fearnside, P.M., 103
Freja, J.T.B., 241
Füssel, HM., 301
Griffin, K.L., 455
Hare, B., 111, 151
Harvey, L.D.D., 87
Henrichs, T., 273
Holtedahl, P., 215
Jinghua, F., 215
Johnson, S.L., 421
Kaspar, F., 273
Keith, D.W., 195
Klein, R.J.T., 301
Kloprogge, P., 359
Langsdale, S., 331
Lehner, B., 273
Madlener, R., 241
Matvienko, B., 91

McNeill, R., 331

Meinshausen, M., 111, 151
Merritt, W., 331
Michaelowa, A., 513
Morgan, M.G., 195
Muys, B., 241
Neale, T., 331
Neilsen, D., 331
O'neill, B.C., 9
Robledo, C., 241
Rosa, L.P., 91
Santos, E.O.D., 91
Santos, M.A.D., 91
Seip, H.M., 215
Shaman, J., 455, 495
Shepherd, P., 331
Sikar, E., 91
Smith, S., 331
Stefan, H.G., 421
Stegman, A., 1
Stieglitz, M., 455, 495
Swart, R., 151
Tansey, J., 331
Tao, H., 215
Taylor, B., 331
Tejedo, I.F., 391
Tol, R.S.J., 59
Van Der Sluijs, J.P., 359
Van Vuuren, D.P., 9, 47
Vennemo, H., 215
Victor, D.G., 81
Vuuren, D.V., 151
Warrach, K., 455
Wigley, T.M.L., 151
Zebiak, S., 495



